

OIPE

Does Not Comply Corrected Diskette Needed

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/053,975A

DATE: 04/01/2003

TIME: 13:27:50

Input Set : E:\seqlist.txt

Output Set: N:\CRF4\04012003\J053975A.raw

	4 <110> APPLICANT: LI, LIMIN 5 COHEN, STANLEY N.															
	<120	<pre></pre> <pre></pre> <pre></pre> <pre>TITLE OF INVENTION: "Mammalian Tumor Susceptibility Gene</pre>														
8			rodu										-		_	
			ILE 1													
			URREI								/053	, 9752	Ŧ.			
	<141> CURRENT FILING DATE: 2002-01-18															
	S <150> PRIOR APPLICATION NUMBER: US 60/262,763															
	<151> PRIOR FILING DATE: 2001-01-19 <160> NUMBER OF SEQ ID NOS: 5															
	<170> NOMBER OF SEQ ID NOS. 5 <170> SOFTWARE: FastSEQ for Windows Version 4.0															
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25	5 <212> TYPE: PRT															
26	6 <213> ORGANISM: Homo sapiens															
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		Ala	Val	Ser		Ser	Gln	Leu	Lys	_	Met	Val	Ser	Lys	_	Lys
30	1	7\ ~~ ~	Asp	T 011	5 Th.	17 o 1	7\~~	C1	шь×	10	7.00	1701	Tla	mh∽	15	Ф
32	туг	Arg	ASP	20	1111	vaı	Arg	GIU	25	Val	ASII	vaı	тте	30	ьeu	тут
	Lvs	Asp	Leu		Pro	Val	Leu	Asp		Tvr	Val	Phe	Asn		Glv	Ser
34			35	-1-				40		- 1 -			45	I-	1	
35	Ser	Arg	Glu	Leu	Met	Asn	Leu	Thr	Gly	Thr	Ile	Pro	Val	Pro	Tyr	Arg
36		50					55					60				
	_	Asn	Thr	Tyr	Asn		Pro	Ile	Cys	Leu	_	Leu	Leu	Asp	Thr	_
	65	m	3	5	Б	70	~	D1	77 - 7	T	75 D	m1	0	0	M - 4	80
39 40	Pro	Tyr	Asn	Pro	Pro 85	ше	Cys	Pne	val	ьуs	Pro	Tnr	ser	ser	мет 95	Thr
	Tle	Lvs	Thr	Glv		His	Val	Asp	Ala		Glv	Lvs	Tle	Tvr		Pro
42		шуо		100	בינם	1120	• • • •	7100	105	11011	O = 1	2,0		110		220
43	Tyr	Leu	His	Glu	Trp	Lys	His	Pro	Gln	Ser	Asp	Leu	Leu	Gly	Leu	Ile
44	_		115		_	_		120					125			
45	Gln	Val	Met	Ile	Val	Val		Gly	Asp	Glu	Pro		Val	Phe	Ser	Arg
46		130					135					140	_			
_		Ile	Ser	Ala	Ser	_	Pro	Pro	Tyr	Gln		Thr	Gly	Pro	Pro	
48	145	~				150		Б	0.1	0.1	155	a	D	m	D	160
49 50	Tnr	Ser	Tyr	Met	Pro 165	GTA	Met	Pro	GTĀ	170	тте	ser	Pro	Tyr	175	ser
	Glv	Tur	Pro	Pro		Pro	Ser	Glv	Tur		Glv	Cvs	Pro	Tur		Pro
52	O⊥γ	- J -	110	180	11011	110	DOL	O I Y	185	110	O± y	CYS	110	190	110	110
	Gly	Gly	Pro		Pro	Ala	Thr	Thr		Ser	Gln	Tyr	Pro		Gln	Pro
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55	Pro	Val	Thr	Thr	Val	Gly	Pro	Ser	Arg	Asp	Gly	Thr	Ile	Ser	Glu	Asp

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		225		5			230					235	•	_		,	240
			Met	Lvs	Glu	Glu	Met	asA	Ara	Ala	Gln	Ala	Glu	Leu	Asn	Ala	Leu
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		Lvs	Ara	Thr	Glu		Asp	Leu	Lvs	Lvs		His	Gln	Lvs	Leu	Glu	Glu
	62	270	9		260	0	1101		-1-	265	2			-1	270		
		Met	Val	Thr	Arg	Leu	Asp	Gln	Glu		Ala	Glu	Val	Asp	Lvs	Asn	Ile
	64	1100	· u =	275	9	200	1101		280					285			
		Glu	Leu		Lys	Lvs	Lvs	Asp		Glu	Leu	Ser	Ser		Leu	Glu	Lvs
	66	0_0	290		-1-	-1-	-1-	295					300				4
		Met		Asn	Gln	Ser	Glu		Asn	Asp	Ile	Asp		Val	Ile	Ile	Pro
		305					310					315					320
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•	70		1124			325		0			330		-1-			335	
		Δla	Tle	Glu	Asp		Tle	Phe	Tvr	Len		Glu	Ala	Leu	Ara		Glv
	72	1110	110	Q u	340				-1-	345	1				350		- 4
		Val	Tle	Asp	Leu	Asp	Val	Phe	Leu		His	Val	Ara	Leu		Ser	Ara
	74			355		E			360	_1 -			,	365			_
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	91	1				5					10						
					D NO	: 3											
	96	<220)> F1	EATU	RE:					_	101	20					
	97	<u> </u>	3> 0	THER	RE: INFO	ORMA!	rion	: FLA	4G /~	<u> </u>	MEA	e1 C					
	99	/4 U)> SI	EQUE	NCE:	3											
M>																	
					ID NO												
					TH:												
					: PR				_								
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		7 <22															
					R INI		OITA	N: C-	-myc		•						
					ENCE						_	_					
		_	s Gl	ı Glı	n Ly:		ı Ile	e Sei	c GL1	ı GL۱		э Ьет	1				
		2 1				5					10						
					ID NO												
					TH: 8												
	117	7 <2:	12> 5	TYPE	: PR	Г											

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DATE: 04/01/2003 TIME: 13:27:50

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118 <213> ORGANISM: Homo sapiens

120 <400> SEQUENCE: 5

121 Tyr Pro Tyr Asp Val Pro Asp Tyr

122 1

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/053,975A

DATE: 04/01/2003 TIME: 13:27:51

Input Set : E:\seqlist.txt

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L:100 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (3) SEQUENCE: